IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventors: Keiichi KITAGAWA, et al.   Art Unit: 2661

Application No.:   10/048,069

Filed: January 28, 2002

For: MULTICARRIER COMMUNICATION APPARATUS AND
                  MULTICARRIER COMMUNICATION METHOD

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents
Washington, DC 20231

Dear Sir:

   Pursuant to Rules 56 and 99, Applicants hereby call the attention
of the Patent Office to the art listed on the attached Form PTO 1449.
EP '510 was cited in a Korean Office Action dated October 30, 2004
(English translation attached).

   Applicants present this art so that the Patent Office may, in the
first instance, determine any relevancy thereof to the presently claimed
invention, see Beckman Instruments, Inc. v. Chemtronics, Inc., 439 F.2d
1369, 1380, 165 USPQ 355, 364 (5th Cir. 1970). Also see Patent Office
Rules 104 and 106. Applicants respectfully request that this art be
expressly considered during the prosecution of this application and made
of record herein and appear among the "References Cited" on any patent
to issue herefrom.

                                    Respectfully submitted,

Date: January 31, 205   James E. Ledbetter
                                    Registration No. 28,732
JEL/spp

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FORM PTO-1449 U.S. Department of Commerce (Rev. 4/92) Patent and Trademark Office **INFORMATION DISCLOSURE STATEMENT BY APPLICANT** (Use several sheets if necessary)	ATTY. DOCKET NO. **L9289.02107**	SERIAL NO. **10/048,069**
	APPLICANT **Keiichi KITAGAWA, et al.**	
	FILING DATE **January 28, 2002**	GROUP **2661**

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
														YES	NO
		0	7	2	5	5	1	0	A1	08/1996	EP				

		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
		Korean Office Action dated October 30, 2004 with English translation.

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])